

**FIG. 1**  
(PRIOR ART)

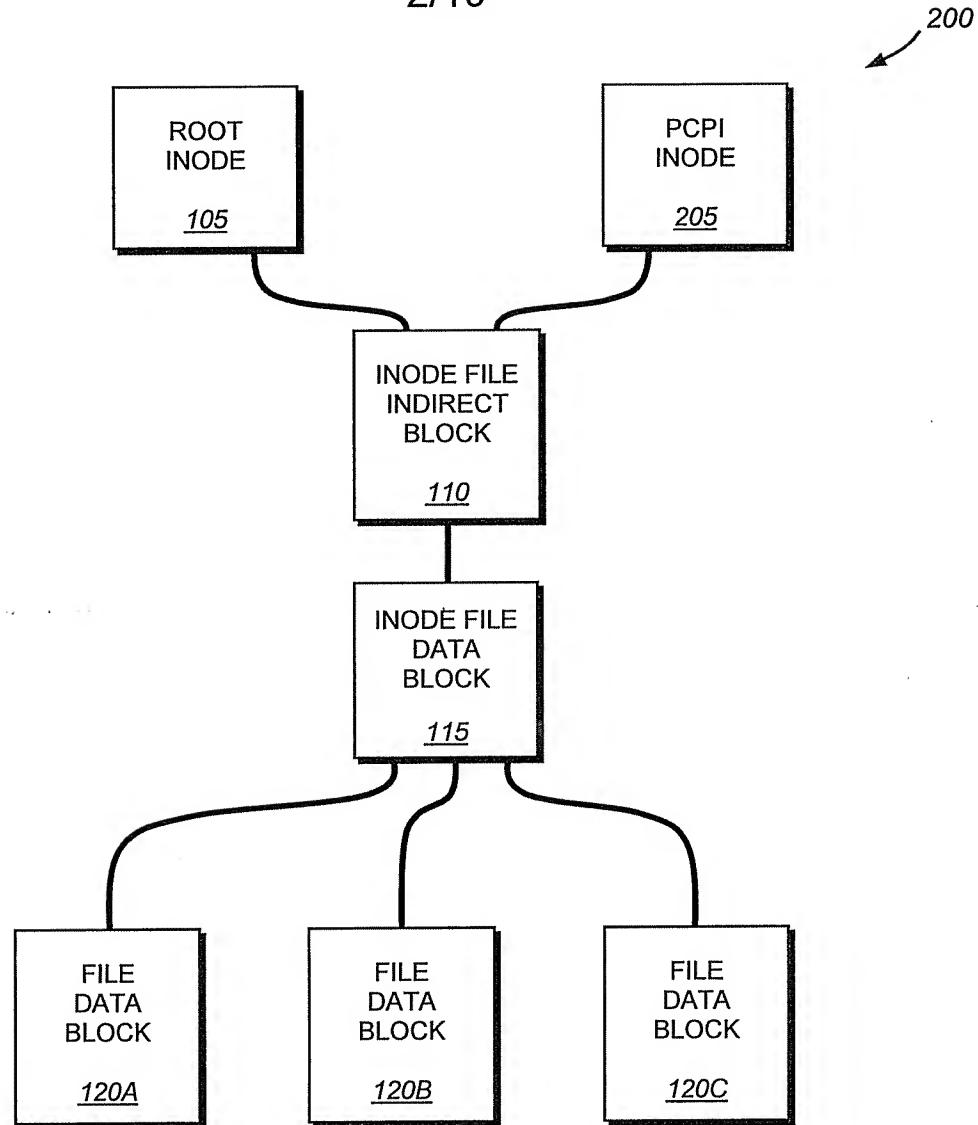


FIG. 2  
(PRIOR ART)

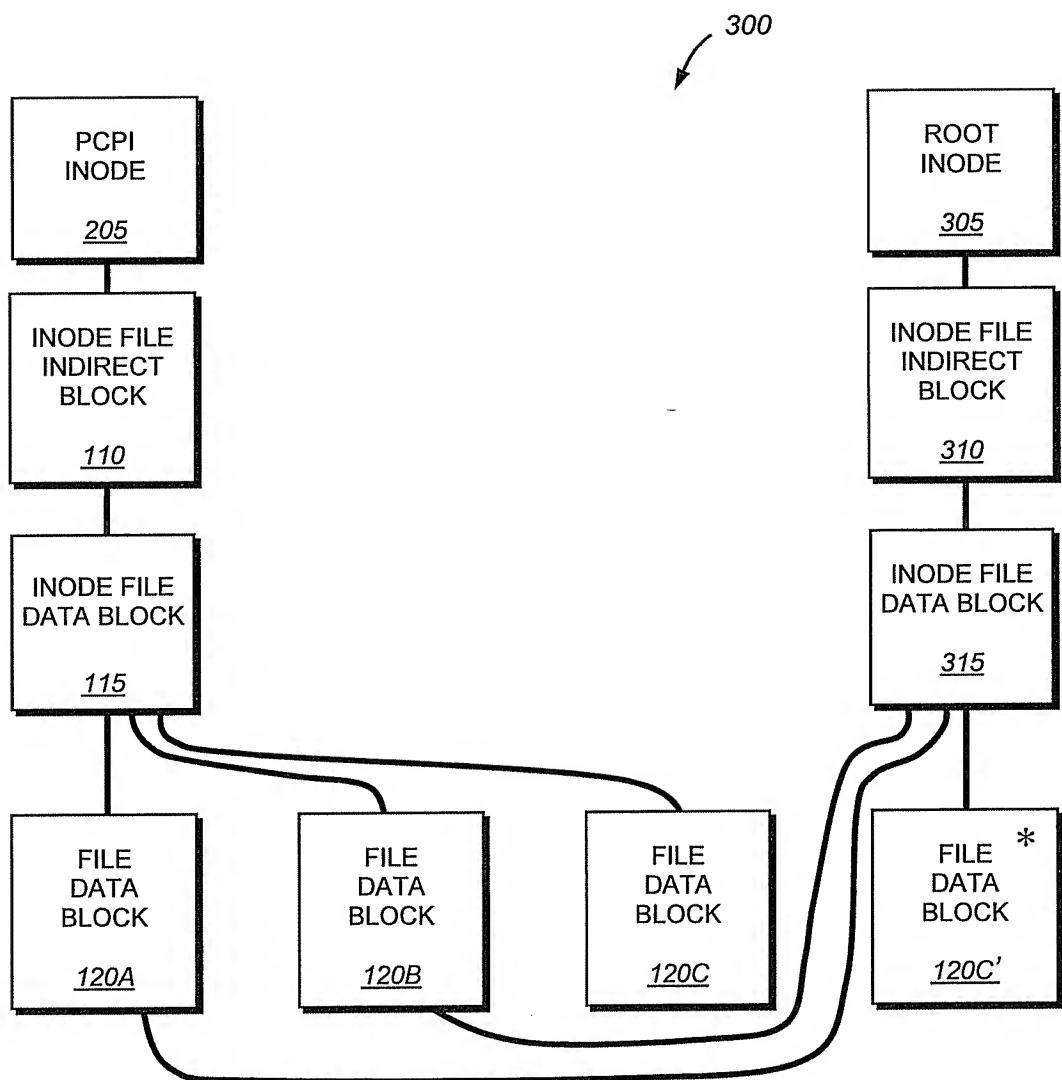


FIG. 3  
(PRIOR ART)

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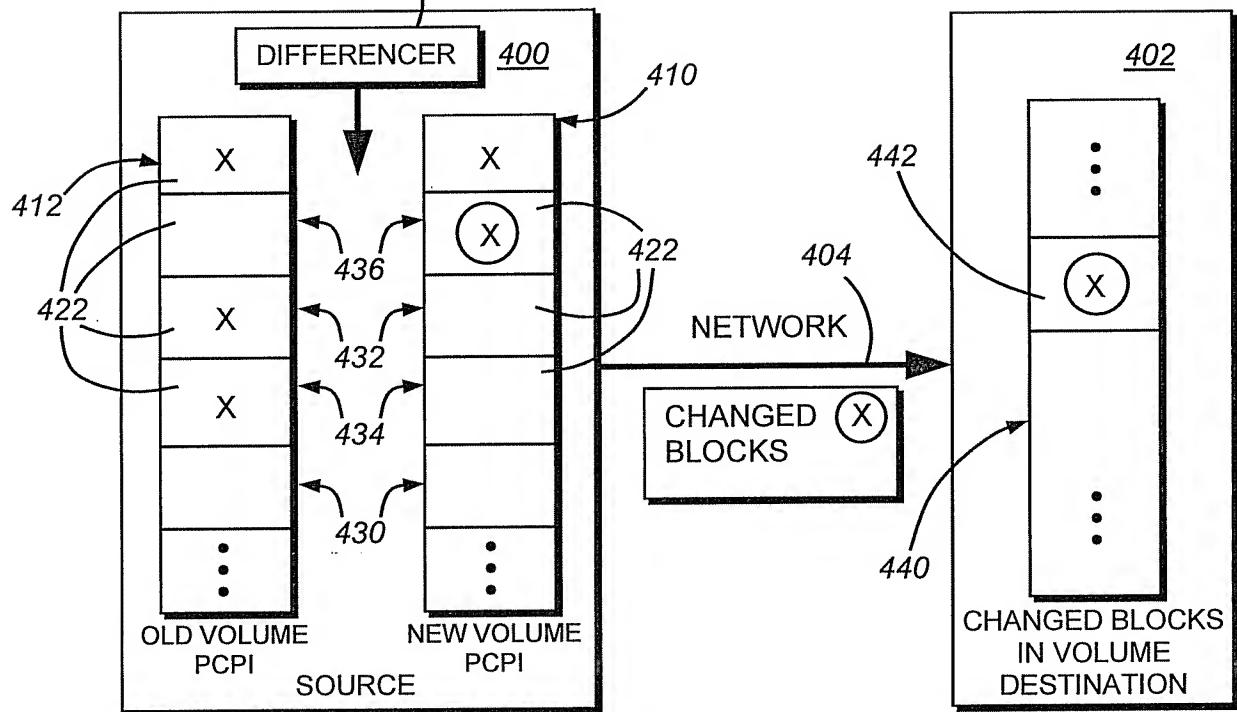


FIG. 4  
(PRIOR ART)

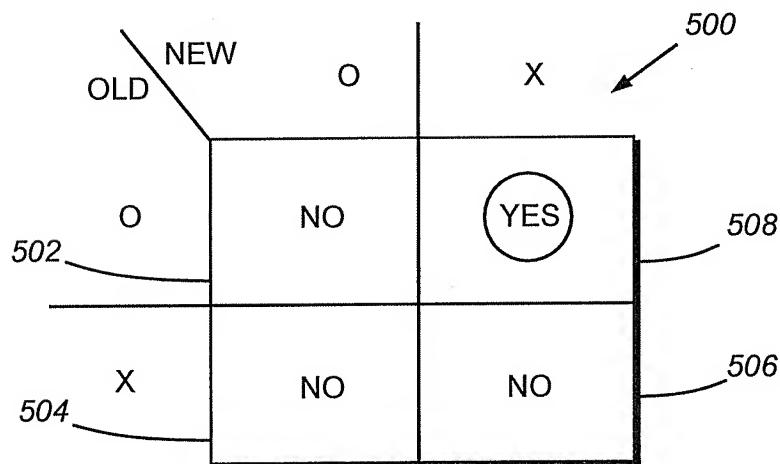
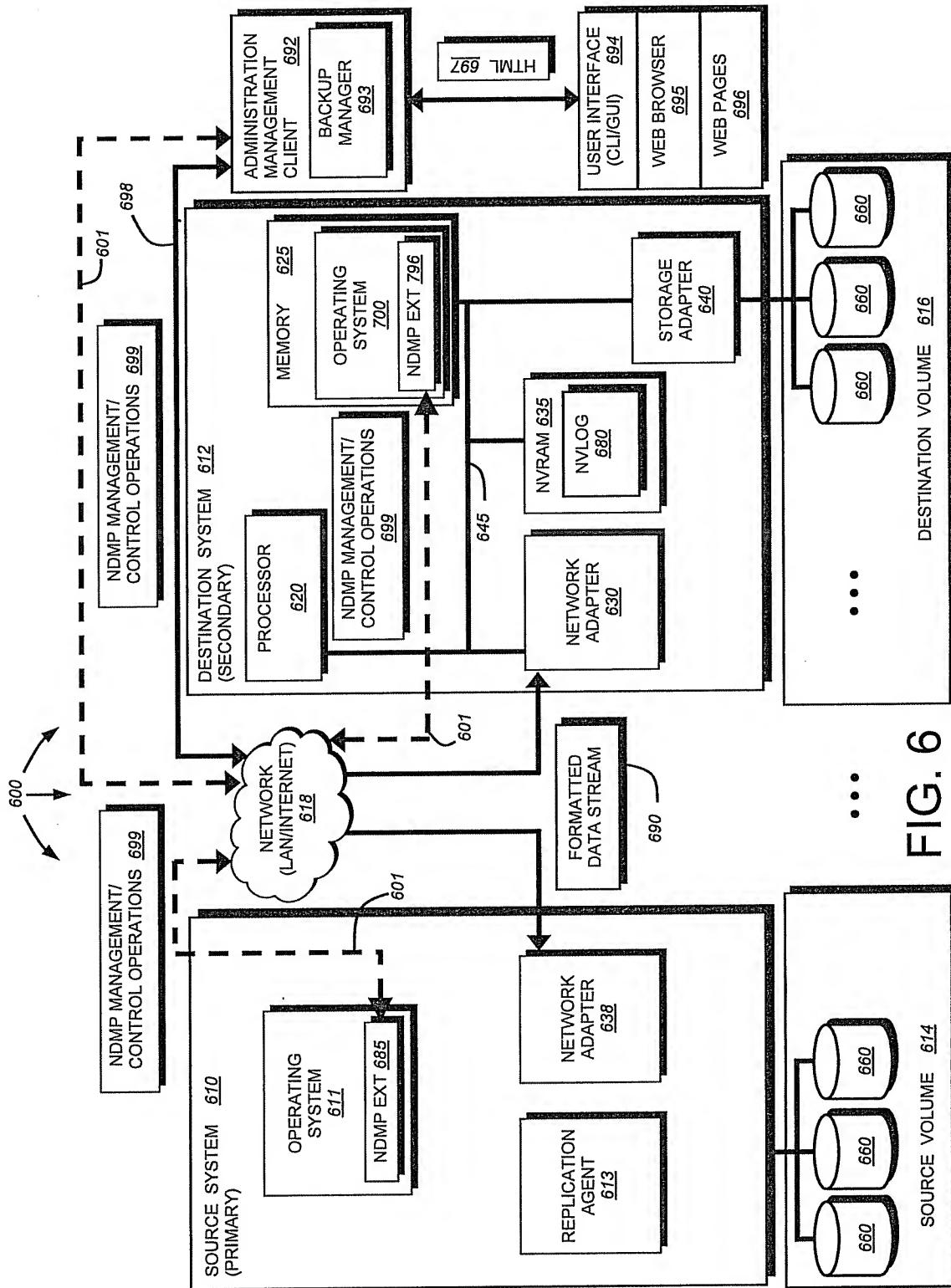


FIG. 5  
(PRIOR ART)



6  
E  
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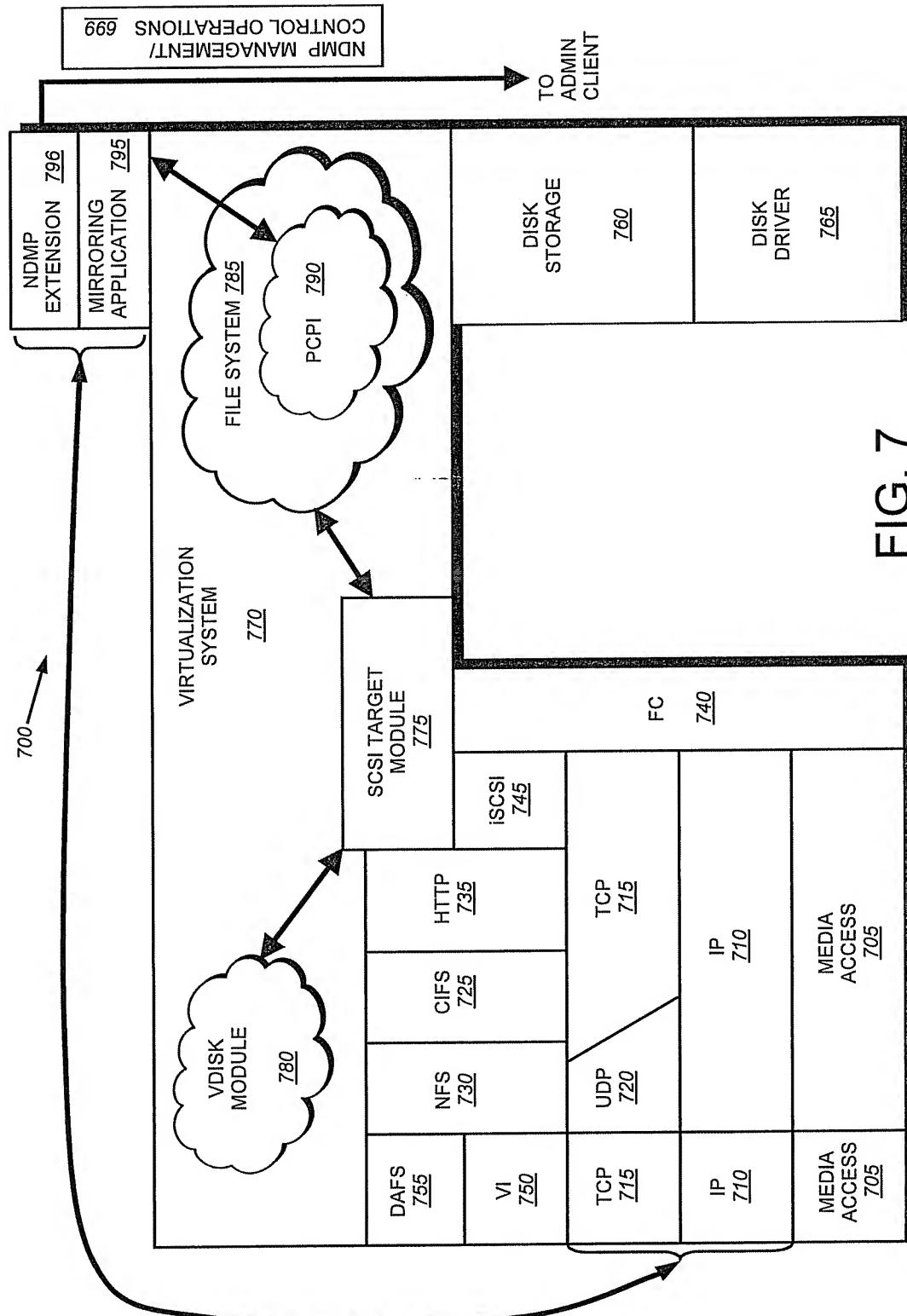


FIG. 7

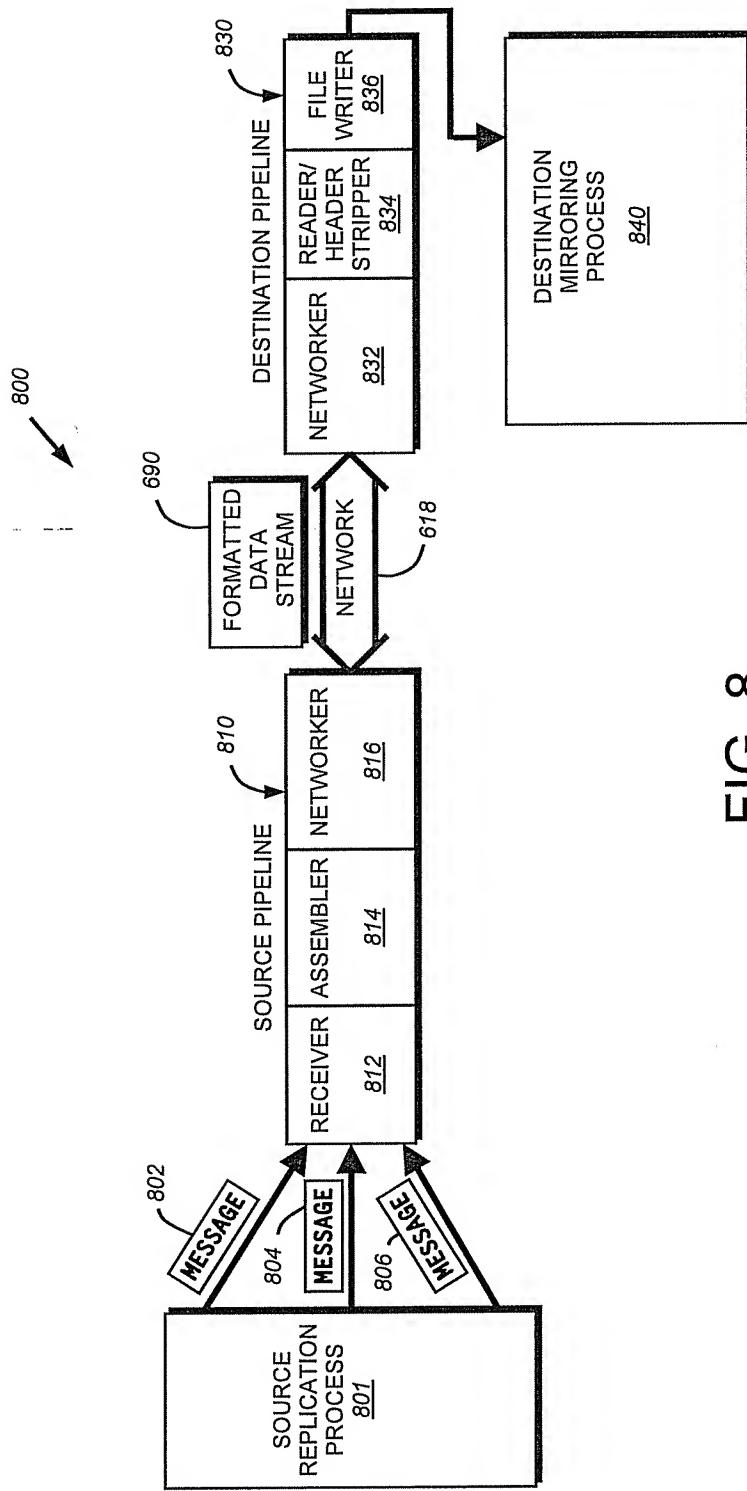


FIG. 8

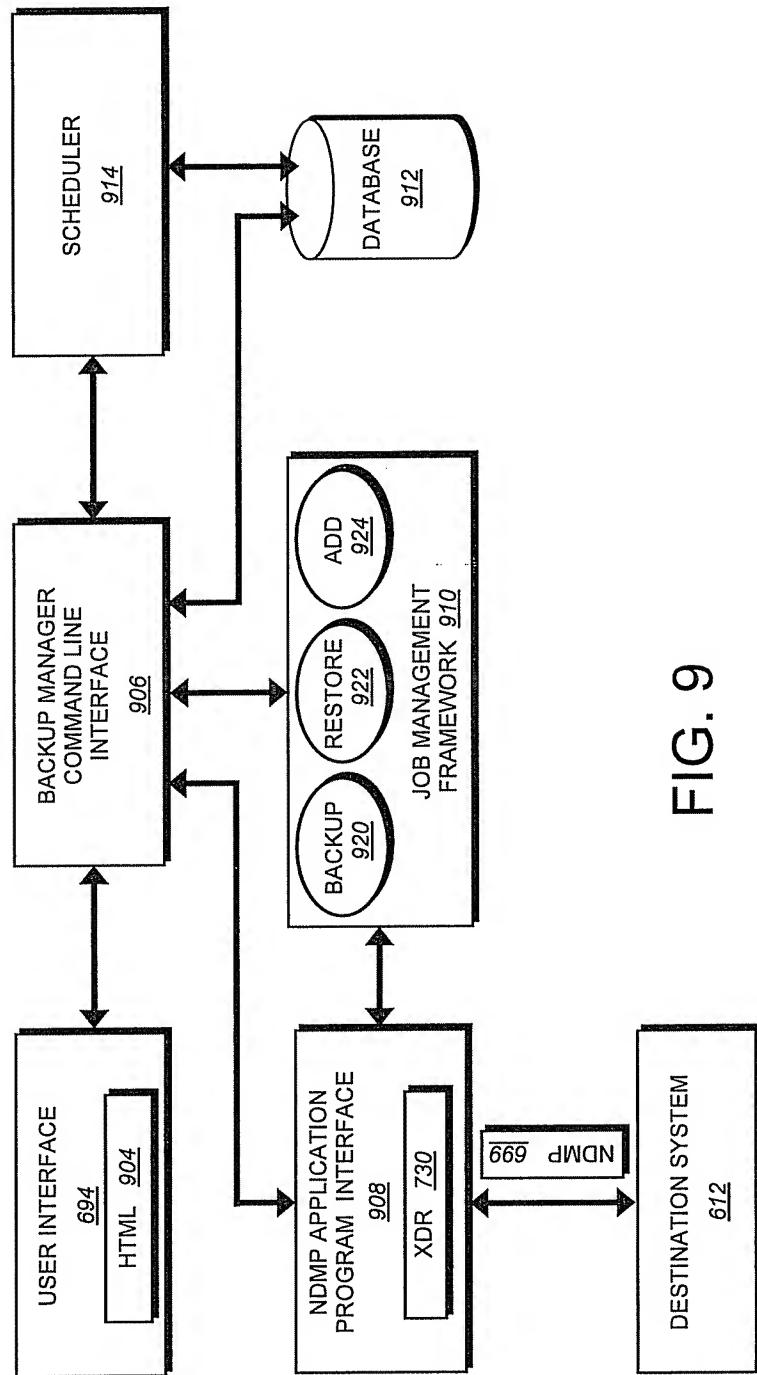


FIG. 9

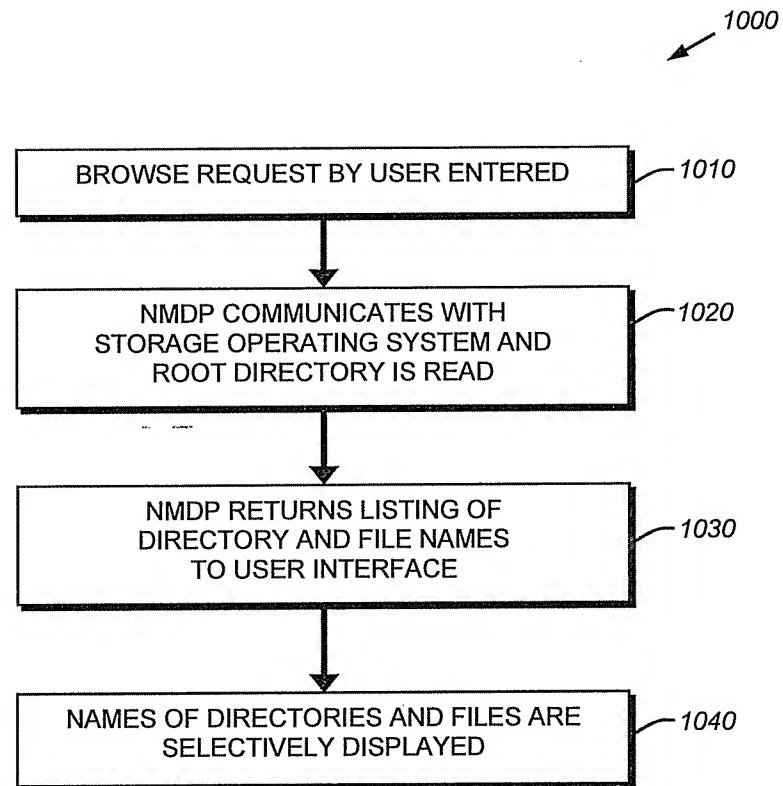


FIG. 10

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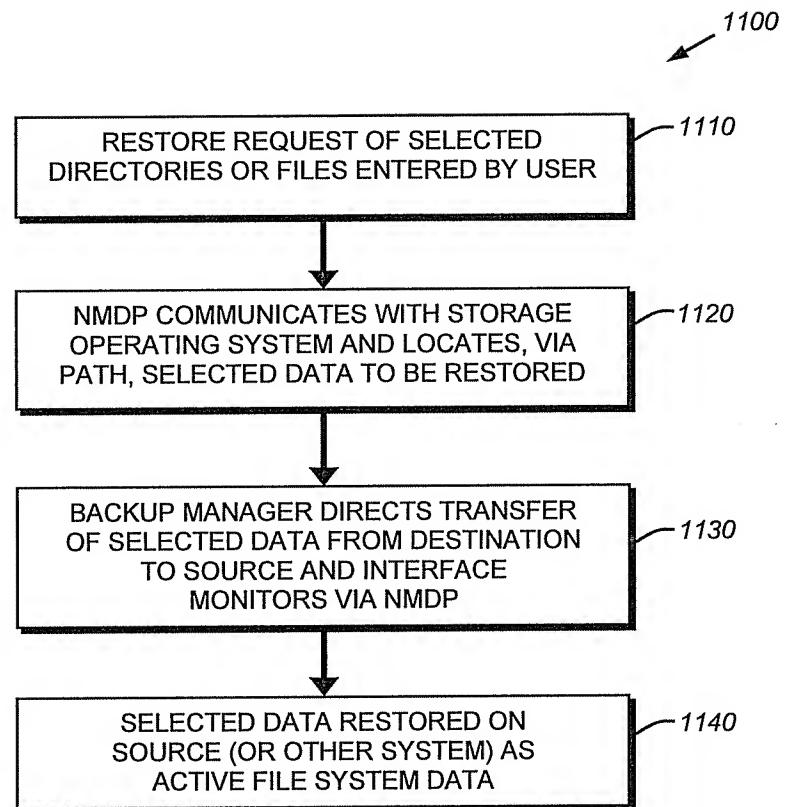


FIG. 11

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1200

1210 1220

**Primary Directories**

**Add a Primary Directory**

Primary Directory:  1210 1220

Directory:  
Examples: /vol/users/hackwort,  
C:\User Data

Secondary Volume:  1224

Name:  1240

View:  1250 1260 1270 1280

Primary Directory	Status	Secondary	Volume	Backup	Schedule	Browse	Backups
filer1:/vol1/qt3	Initializing	bigdog:/vol1	Remote Data Servers	browse			
filer1:/cores/cores	Idle	bigdog:/vol2	Core Directories	browse			
filer1:/vol1/qt3	Transferring	bigdog:/vol1	Remote Data Servers	browse			
filer1:/cores/cores	Unconfigured						
filer1:/vol1/qt3	Idle	bigdog:/vol1	Remote Data Servers	browse			
filer1:/cores/cores	Idle	bigdog:/vol2	Core Directories	browse			
filer1:/vol1/qt3	Idle	bigdog:/vol1	Remote Data Servers	browse			

Select All  Unselect All

No Secondary

1230

The diagram shows the 'Primary Directories' window with several numbered callouts pointing to specific UI elements:

- 1200: Points to the top right corner of the window.
- 1210: Points to the 'Primary Directory' dropdown menu.
- 1220: Points to the 'Secondary Volume' dropdown menu.
- 1224: Points to the 'View' dropdown menu.
- 1230: Points to the 'No Secondary' dropdown menu.
- 1240: Points to the 'Name' input field.
- 1250: Points to the first 'Status' cell in the table.
- 1260: Points to the second 'Status' cell in the table.
- 1270: Points to the third 'Status' cell in the table.
- 1280: Points to the fourth 'Status' cell in the table.

A brace on the left side of the table groups the first four rows of the table.

FIG. 12

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1300

Browse Backups		
Primary Directory		
Primary Directory	filer1:/vol1/qt3	
Secondary Volume	bigdog1:/backups	1340
		1350
Backup Name ▼		
dfm_sv_hourly.0	19 Sep 12:00	<u>restore</u>
dfm_sv_hourly.1	19 Sep 10:00	<u>restore</u>
dfm_sv_hourly.2	19 Sep 06:00	<u>restore</u>
dfm_sv_daily.0	19 Sep 02:00	<u>restore</u>
dfm_sv_hourly.3	18 Sep 22:00	<u>restore</u>

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FIG. 13

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Secondary Storage Systems		
Add a New Secondary Storage System		
Secondary System Name	<input type="text"/>	
NDMP User Name	<input type="text"/>	
NDMP Password	<input type="text"/>	
Name:	<input type="text"/>	<input type="button" value="Add"/>
Secondary System ▼	Secondary Volumes	Edit
bigdog	bigdog:/vol0 bigdog:/vol1 bigdog:/vol3 ...	<u>edit</u>
bigdog2	bigdog2:/vol0	<u>edit</u>
bigdog3	bigdog3:/vol0 bigdog3:/sec1	<u>edit</u>

FIG. 14

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1500

**Edit Secondary Storage System**

**Secondary Storage System**

Secondary System Name: bigdog

NDMP User Name: root

NDMP Password: \*\*\*\*\*

Update

FIG. 15

1600

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**Secondary Volumes**

**Add a New Secondary Volume**

Secondary System: bigdog1

Secondary Volume example: /backups

Name:	bigdog	View:	All Secondary Volumes	Update	
Secondary Volume ▾	Backup Schedule	Status	Primaries	Browse Backups	Edit
bigdog:/vol1	Remote Data Servers	OK	filer1:/vol1/qt3 filer2:/vol1/qt4	browse	edit
bigdog:/vol2	Core Directories	OK	filer:/cores/cores	browse	edit
bigdog:/backups	Remote Data Servers	OK	filer2:/vol1/qt5 filer3:/vol1/qt6	browse	edit
More...					

FIG. 16

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**Edit Secondary Volume**

**Secondary Volume**

Secondary Volume: bigdog:/vol1

Backup Schedule Name:  [Edit Schedules](#)

Retention Policy:  [Edit Policies](#)

Lag Warning Threshold: 4 hours

Lag Error Threshold: 8 hours

**Delete Relationships**

	Delete
filer1:/vol1/qt3	<input type="checkbox"/>
filer1:/vol1/qt4	<input type="checkbox"/>

**FIG. 17**

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**Delete Relationship**

DataFabric Backup Manager is preparing to stop backups for the following primary directories:

- filer1:/vol1/qt3
- filer1:/vol1/qt4

This will remove the associated qtrees from the active file system at bigdog:/vol1.

Is this OK?

**FIG. 18**

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**Browse Backups**

**Secondary Volume**

Secondary Volume: bigdog1:/backups

Schedule: Remote Data Servers

View By: **Backup Name**

**Backup Name** **Status** **Backup Time** **Restore**

dfm_sv_hourly.0	●	19 Sep 12:00	<a href="#">restore</a>
filer1:/vol1/qt1	●	19 Sep 11:30	<a href="#">restore</a>
filer2:/vol1/qt2	●	19 Sep 7:00	<a href="#">restore</a>
solaris:/usr/data	●	19 Sep 12:00	<a href="#">restore</a>
dfm_sv_hourly.1	□	19 Sep 10:00	
dfm_sv_hourly.2	□	19 Sep 06:00	
dfm_sv_daily.0	●	19 Sep 02:00	
dfm_sv_hourly.3	●	18 Sep 22:00	

1930 1940 1950 1960 1970 1980 1990 2000

FIG. 19

**Browse Backups**

**Secondary Volume**

Secondary Volume: bigdog1:/backups

Schedule: Remote Data Servers

View By: **Primary Directory**

**Primary Directory** **Status** **Backup Time** **Restore**

filer1:/vol1/qt1	●	19 Sep 11:30	<a href="#">restore</a>
dfm_sv_hourly.0	●	19 Sep 11:30	<a href="#">restore</a>
dfm_sv_hourly.1	□	19 Sep 08:30	<a href="#">restore</a>
dfm_sv_daily.0	●	18 Sep 22:00	<a href="#">restore</a>
filer2:/vol1/qt2	□	19 Sep 10:00	
solaris:/usr/data	●	19 Sep 10:00	
solaris:/usr/cores	●	19 Sep 10:00	

2010 2020 2030 1910 1920 1970 2000

FIG. 20

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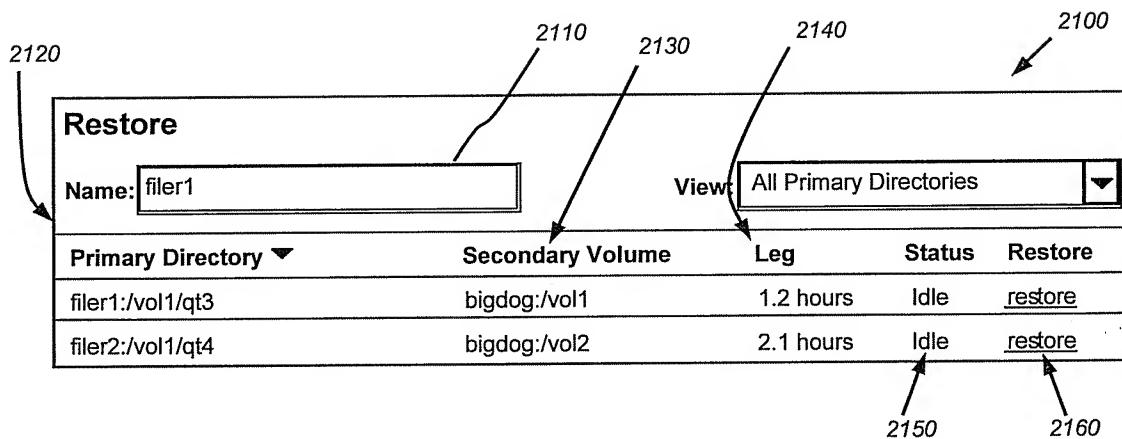


FIG. 21

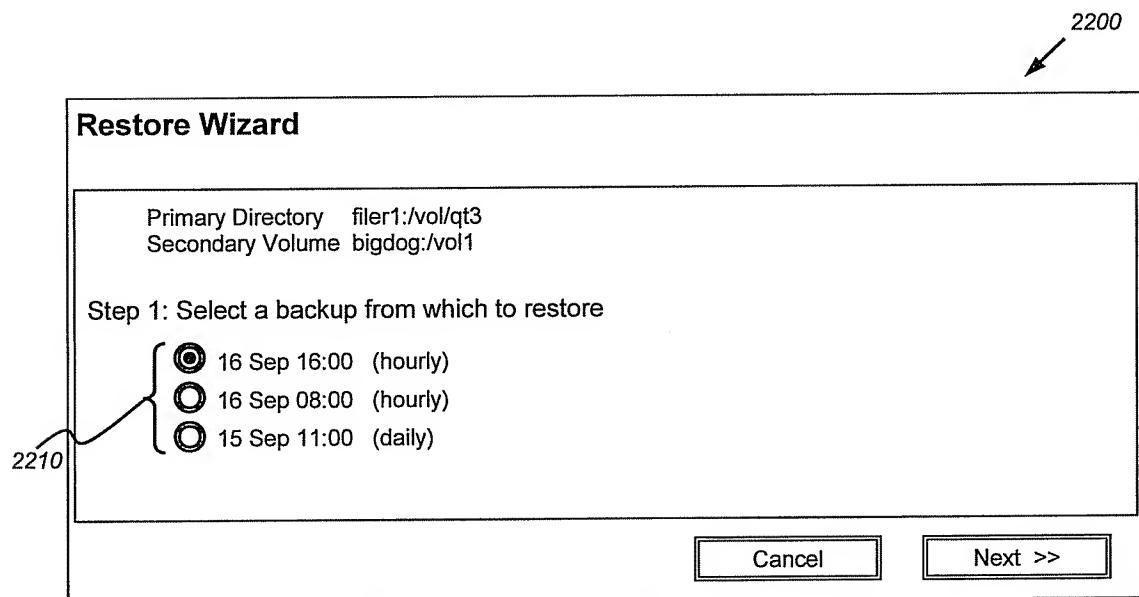


FIG. 22

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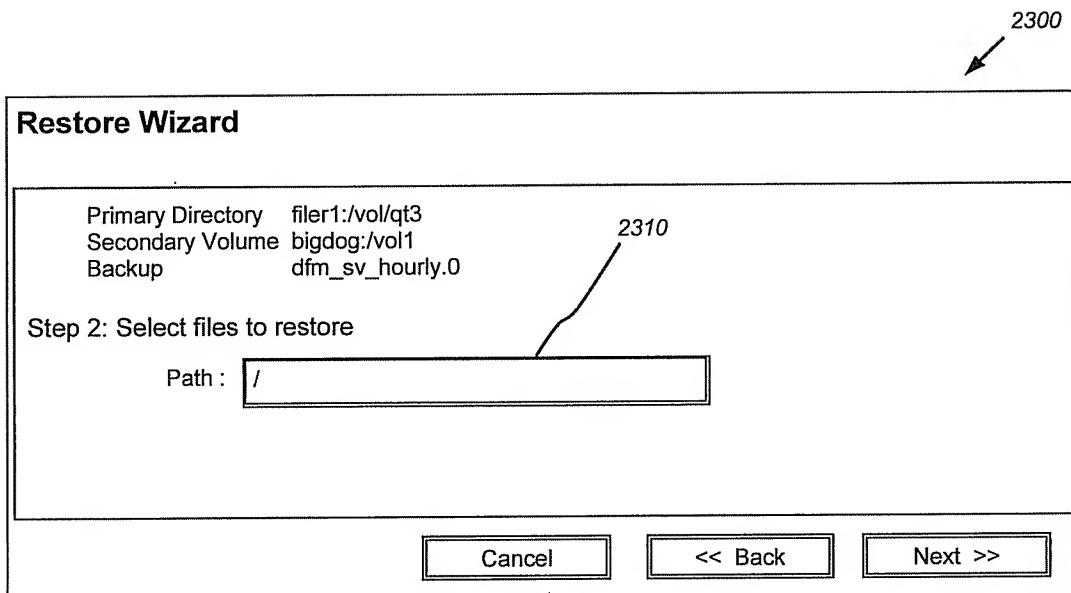


FIG. 23

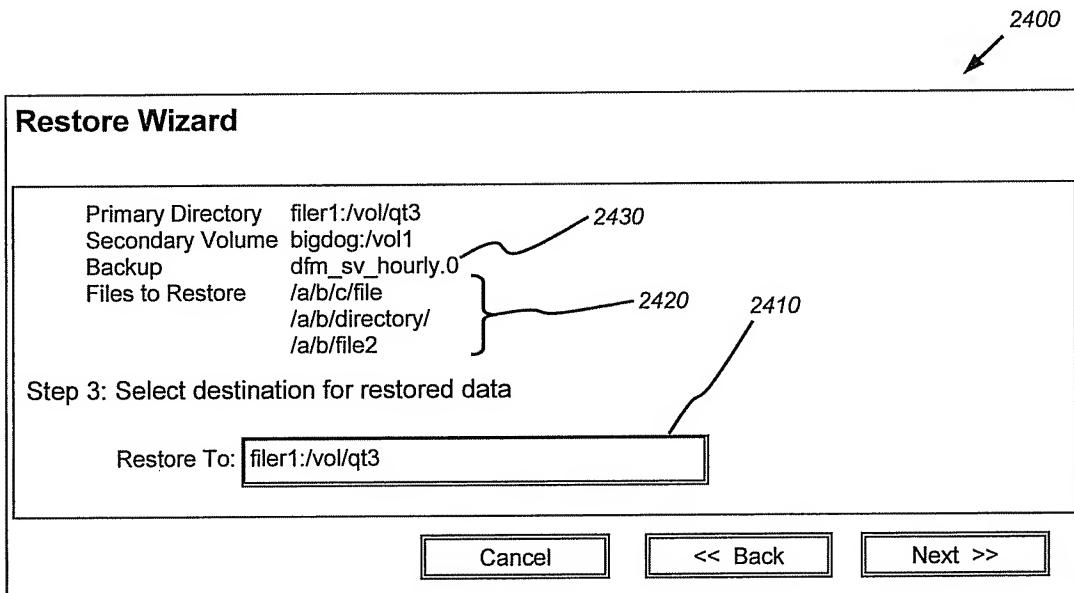


FIG. 24

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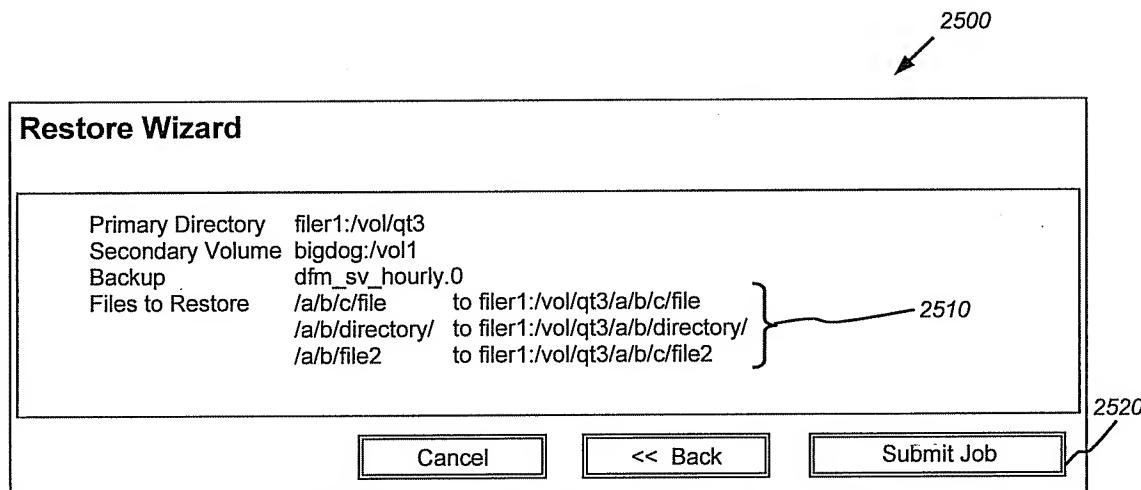


FIG. 25

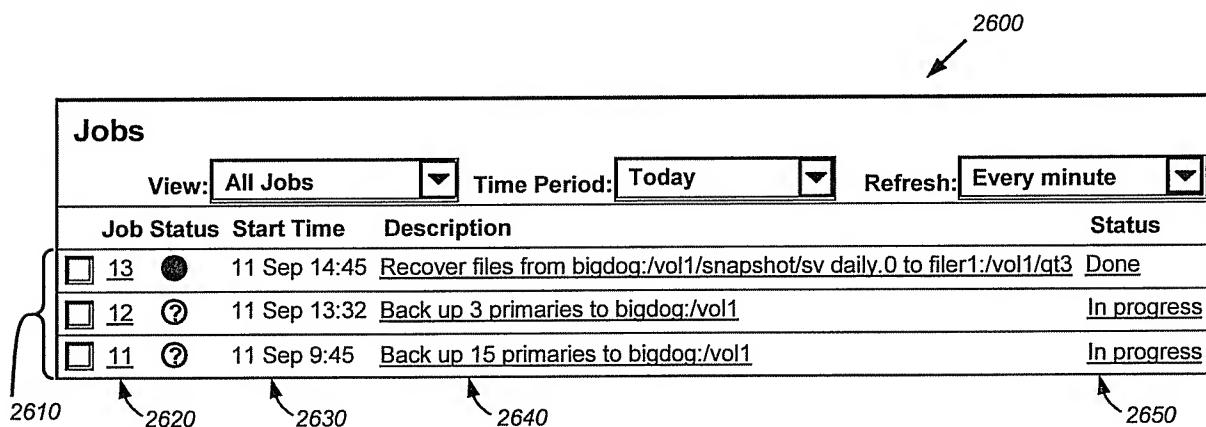


FIG. 26

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**Back Up Now**

NAME:

Secondary Volume ▼	Status	Last Backup	Backup Schedule
bigdog:/vol1	Initializing	19 Sep 11:00	Remote Data Servers
<input type="checkbox"/> bigdog2:/vol2	Idle	18 Sep 11:00	Core Directories
<input type="checkbox"/> bigdog3:/backups	Idle	19 Sep 06:30	Remote Data Servers

Back Up Now

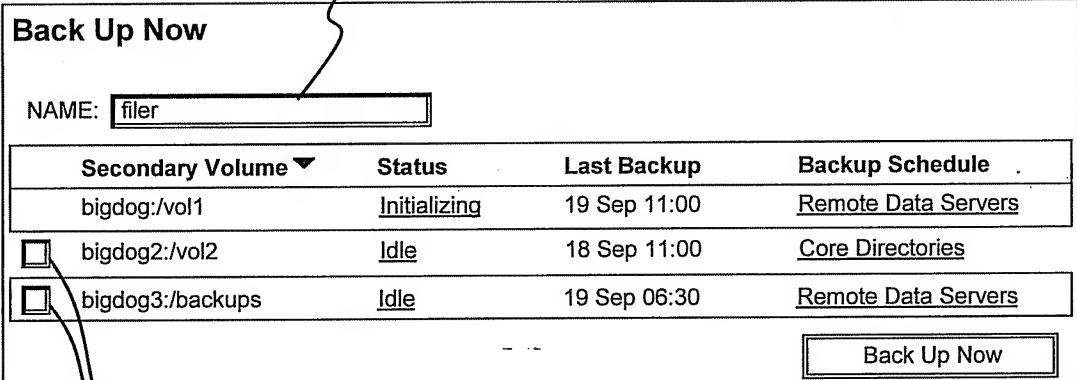


FIG. 27

2800

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**Options**

**Default Thresholds**

Lag Warning Threshold	<input type="text" value="4 hours"/>
Lag Error Threshold	<input type="text" value="8 hours"/>

Update

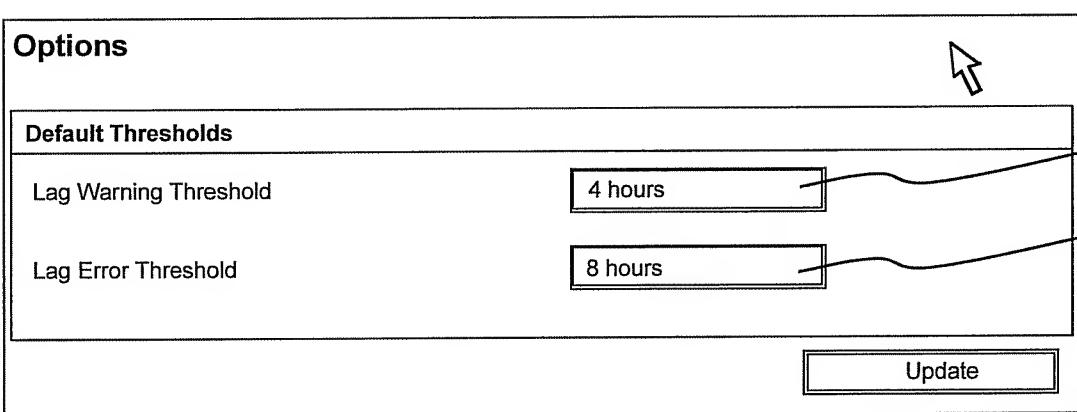


FIG. 28